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Smart Pack for Maestro 100 series

Our Difference, Our Open Platform!

Table of content

1 ⟮ Our Open Platform delivering Added Value ⟯

2 ⟮ Maestro Smart Pack ⟯

Delivering Added Value for the Maestro 100

- ## Our Open Platform:
  - Is a complete embedded **application development** environment;
  - Has been designed from the start to fit the **M2M** environment;
  - Is fully **license free**, available across the **full GSM product range**;
  - Allows both **full GPRS downlink data rate** and **open AT apps execution.**

- ## Maestro Smart Pack:
  - Applications that **boost** the **performance** of the Maestro 100 products and differentiate it from other products in the market;
  - Wavecom based;
  - Easy to install and **user-friendly.**

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Maestro Smart Pack

Modem status check and monitoring

I/O triggered AT Commands

Automatic TCP/UDP socket connection

Remote AT Command through SMS

Call screening

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1. Automatic TCP/UDP connection

- **Works like a RS-232 cable over the Internet**
- **Allow self recovery**

Direct serial connection

RS-232 cable

Computer   Machine
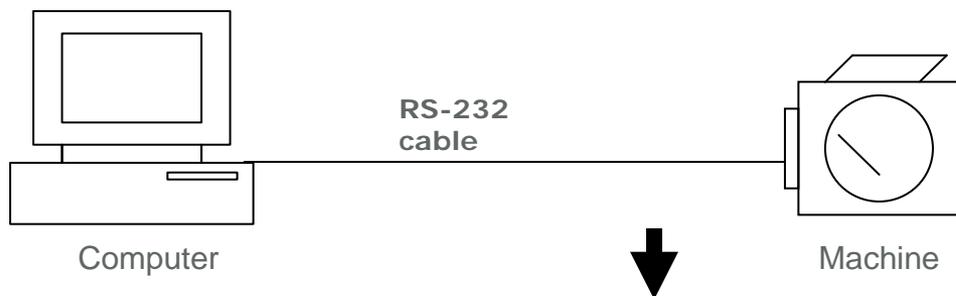
TCP Socket connection via the Internet /GPRS network

Broad band   Internet   GPRS   RS-232 cable

Computer   Machine
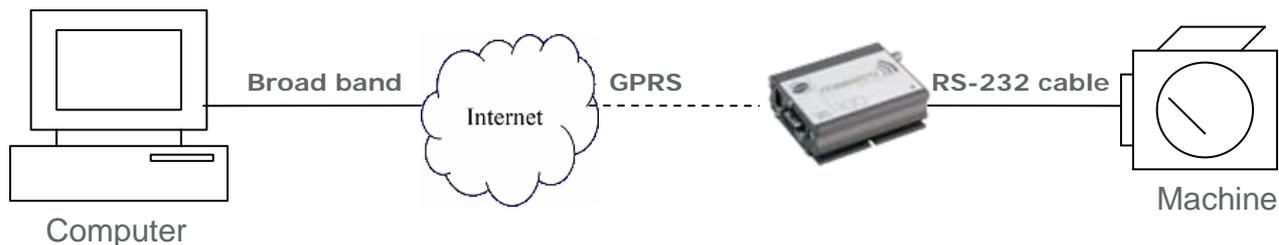
2. Remote AT command through SMS

Smart Pack

Access your modem remotely by SMS!

Step 1 : send AT command to modem by SMS

000000AT+CSQ

Step 2 : modem executes and returns response by SMS

+CSQ: 17,0   OK

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3. I/O Triggered AT command

Maestro as a sensor to detect external event!

Send Stored SMS

4. Call screening

Reject unauthorized incoming call!
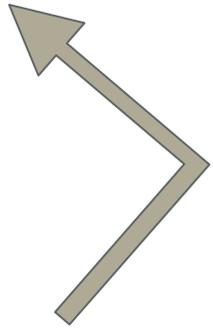
Allowed no. list :

123456789

987654321

111111111

222222222

no. : 33333333

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5. Modem status check and monitoring

- Monitoring:
  - Network signal strength
  - ROM Data Check
  - IP Adress
  - Input voltage

- The maestro 100 can check the status of the modem in either "one shot" or periodic (per minute) mode.
- It will also report check result by SMS if result is beyond preset limit, and reset automatically if losing network connection.

- The 4 results will be sent on one SMS.

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Thank you for your interest!

WE HOPE THIS WILL HELP YOU GAIN MORE BUSINESS!

For any enquiry, feedback, question, please contact us:

Maestro Wireless Solutions Ltd.

www.maestro-wireless.com

Marketing & Strategy Department:

marketing@maestro-wireless.com

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